

WHAT IS CLAIMED IS:

1. A magnetic head support mechanism  
comprising:

a magnetic head;

5       gimbals for electrically connecting to the  
magnetic head, the gimbals forming a current supply  
path; and

a suspension for holding the gimbals, the  
suspension being made of a member having rigidity  
10       higher than that of the gimbals, wherein the  
suspension performs load (press)/unload (retract)  
operation of the magnetic head on a recording medium  
by elastic deformation of the suspension.

15       2. A magnetic head support mechanism according  
to claim 1, wherein the suspension is formed by a  
plate member thicker than the gimbals.

20       3. A magnetic head support mechanism according  
to claim 1, wherein the suspension does not form the  
current supply path to the magnetic head.

25       4. A magnetic head support mechanism according  
to claim 1, wherein the gimbals is made of a copper  
alloy.

5. A magnetic head support mechanism according

to claim 1, wherein the suspension is made of stainless steel or spring steel.

6. A magneto-optical recording apparatus  
5 comprising:

a magnetic head support mechanism according to claim 1; and

an optical head which irradiates a magnetic field applying region of the recording medium, to  
10 which a magnetic field generated by the magnetic head of the magnetic head support mechanism is applied, with a light beam.